

## Message Text

UNCLASSIFIED

PAGE 01 MEXICO 03400 190140Z  
ACTION OES-06

INFO OCT-01 ARA-10 ISO-00 EUR-12 /029 W  
-----190144Z 130240 /20

P R 182330Z MAR 77  
FM AMEMBASSY MEXICO  
TO SECSTATE WASHDC PRIORITY 985  
USERDA WASHDC PRIORITY  
INFO AMEMBASSY PARIS

UNCLAS MEXICO 3400

E.O. 11652: N/A  
TAGS: TECH, ENRG, MX  
SUBJECT: MEXICAN SOLAR PUMP PROGRAM

REF: (A) STATE 059645; (B) 76 MEXICO 3324 (NOTAL)

1. PARA 4, REF (B), DESCRIBES MEXICAN SOLAR PUMP PROGRAM, CHARACTERISTICS AND LOCATION OF INSTALLATIONS, AS OF MARCH 1976.
2. GOM STILL SERIOUSLY CONSIDERING LONG RANGE PLAN TO INSTALL 10000 ONE KW PUMPING SYSTEMS AND SEVERAL 50 KW PUMPS. GOM BUYING PLANTS FROM SOFRETE AND ASSEMBLING THEM IN MEXICO. EVENTUALLY HOPES TO FABRICATE EVERYTHING HERE.
3. MEXICO CURRENTLY HAS 18 SOLAR PUMP INSTALLATIONS AND WILL HAVE 19TH IN MONTH OR SO. ALL EXCEPT PUMP INSTALLATIONS AND WILL HAVE 19TH IN MONTH OR SO. ALL EXEPT PUMP AT SAN LUIS DE LA PAZ(WHICH NOW IS 30KW) ARE ONE KW PUMPS.
4. SOLAR PUMP PROGRAM IN PAST ADMINISTRATION WAS UNDER ENGR. ANTONIO MURRAY IN UNDER SECRETARIAT FOR ENVIRONMENTAL IMPROVEMENT, HEADED BY HIS COUSIN, UNDERSECY VIZCAINO-MURRAY. ENGR. ANTONIO MURRAY AND THE SOLAR PUMP PROGRAM HAVE NOW BEEN TRANSFERRED TO NUCLEAR

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ENERGY INSTITUTE (INEWN) WHOSE DIRGEN IS NOW VIZCAINO-MURRAY. INEN PLANS ACTIVE PROGRAM IN NON-CONVENTIONAL ENERGY SOURCES, VIZ. WIND, SOLAR, TIDAL AND GEOTHERMAL. THOMPSON

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## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** SOLAR POWER, PROGRAMS (PROJECTS)  
**Control Number:** n/a  
**Copy:** SINGLE  
**Sent Date:** 18-Mar-1977 12:00:00 am  
**Decaption Date:** 01-Jan-1960 12:00:00 am  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01-Jan-1960 12:00:00 am  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977MEXICO03400  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D770094-0226  
**Format:** TEL  
**From:** MEXICO  
**Handling Restrictions:** n/a  
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**Litigation Code IDs:**  
**Litigation Codes:**  
**Litigation History:**  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Message ID:** 3807eeb5-c288-dd11-92da-001cc4696bcc  
**Office:** ACTION OES  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
**Reference:** 77 STATE 59645, 76 MEXICO 3324  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
**Review Content Flags:**  
**Review Date:** 12-Oct-2004 12:00:00 am  
**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 3067637  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** MEXICAN SOLAR PUMP PROGRAM  
**TAGS:** TECH, ENRG, MX  
**To:** STATE ERDA  
**Type:** TE  
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**Review Markings:**  
Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
22 May 2009  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009